

**Resolution authorizing the purchase, installation, and configuration of equipment for the second phase of the Network Reliability and Redundancy Initiative.
(Commissioners)(\$1,856,041.10)**

WHEREAS, the Franklin County Data Center and the Courts (Franklin County Court of Common Pleas General Division and Franklin County Court of Common Pleas Domestic and Juvenile Division) operate data networks that are critical to the support of Franklin County government operations; and

WHEREAS, the Board of Commissioners, Courts, Data Center, and Public Facilities Management partnered to deliver a comprehensive solution, which included the purchase, configuration, and installation of new network hardware; the installation of new network cabling throughout 373 S. High; and the replacement of uninterruptable power supplies (UPS) and Power Distribution Units (PDU) to the network outage, which occurred on September 3rd, 2013; and

WHEREAS, the second phase of this project has provided additional server and storage capacity, allowed the Courts to connect to the WeConnect disaster recovery site, enabled the Franklin County Data Center to install redundant firewalls and internet service provider access to enhance the availability of the Franklin County Data Network; and

WHEREAS, the Board of Commissioners approved Resolution #742-15 to provide additional General Fund support for the second phase of the Network Reliability and Redundancy project; and

WHEREAS, the second phase will allow most County systems to failover to the disaster recovery site if the primary site were to become unavailable without the need for additional programming, enhanced security through a multi-tenancy environment to allow for data segregation to county entities and data encryption throughout the network, and provide additional capacity in order to bring additional county entities into a secure redundant environment; now, therefore,

BE IT RESOLVED BY THE BOARD OF COMMISSIONERS, FRANKLIN COUNTY, OHIO;

1. That a supplemental appropriation in the amount of \$1,480,824 is hereby authorized as follows from the unappropriated cash balance and allocated per the attached document (Journal #2620):

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Commissioners/Network Infrastructure Fund/Capital Outlays \$1,480,824
Fund 4066

2. That the attached purchase order in the amount of \$1,856,041.10 that is individually described on the accompanying Auditor's Certificate is hereby approved.

Prepared by: Adam Luckhaupt